

SOUTH PRODUCTION NOTES

April 22, 2016
Friday night Shift Notes
BASF EMPLOYEES
14 Last Recordable
215 Last Lost time

Title V Notes: Keep a close eye on the trimer. See new shift inspection sheets.

CTO – Flow has been turned back on. #3 is done and we can probably turn off the flow until we get 3 back up next week.

F-1 Scrubber – Only sample scrubber and sump once per day (1st shift).

Sly Scrubber – Need to perform PM sampling once a day (2nd shift) when running.

#1 MED / AI-3945:

Continue as manpower allows. Last batch should be #218 depending on levels in powder room (versal can stay, it's used on the next product).

Keep the extruder speed between 20-25 per the engineer; we have been getting the best lab results that way.

#1 RC / AI 3945:

Continue to run as feed is available.

#2 MED line / Cu 0860:

Continue.

Make sure we are cleaning the inserts, we have been going through a lot.

Mark full bags with date and time they are taken down to ensure 24 hour aging before feeding to RC. Try to keep the pulva at 10 and the extruder at 40.

Need to keep a close eye on the liquid injectors to make sure they are not getting plugged up.

#2 RC / Cu 0860:

Continue. Feed all bags in BATCH order and fill out feed sheet. Make sure material is aged.

Before unlocking building 31 sump WWTP will test these samples for moly and if the sump is low, we can unlock and send to WWTP. At all other times the west sump will remain locked out.

#3 MED line / D0717 NAQ Next (Flush batches):

High priority clean up. Customer to be here next week!!!! Cleaning has started on the MED line. Vacumax bags have been replaced.

Powder room cleaning has started. MOD delivered for flush batches to run on Sunday.
Make sure we are greasing end seals once per shift.

#3 RC / D0717 NAQ(flush batches):

High priority clean up. Continue with cleaning.
Bring CTO back to 32% when starting.
Material will go straight unto a trailer when it comes off the calciner.
Feed in batch order and fill out calciner feed sheets.

#4 RC / ZR-0405:

Waiting for material from pfaudler. Plan is to run #5 RC before running.

#5 RC / 4010:

To start feeding on Saturday as manpower allows. **FYI – New interlocks are in place for the feed screw- See MOD for interlock instructions.**
When running, feed Hopper should not be filled past 2 feet below the top to allow room for blowdowns. HEPA filter was last changed out 4-1-16 on afternoon shift.

#6 RC & Dryer / D 0755 next:

Continue to run. Do not use new Blue buggies.
Okay to use scale in bldg 27 for check weighing.

West Pfaudler / Zr 0405:

Batch is dry. Waiting on metals check for the batch if it passes then unload.
After unloaded continue with next batch. Material is in TK building and upstairs in 31. Make sure we are spinning blender twice before sampling. The current batch will need a sample down to the lab when it is unloaded.
The raw material for this is in the tunnel kiln area.
Be sure to use the correct lots that are in the MOD.
See Will's email about bringing over additional material and sampling.

East Pfaudler/ D 0755:

Continue to make batches. Pump was replaced on first shift.
Don't use the blue buggies.

6 Tank: D-0222 solution:

Do not make a tank, hold for engineering approval.

7 Tank: D-0222 Solution:

Making up a tank as manpower allows.

National Dryer / D-0222:

Holding until we return to the 0222 run after ZR pills

PK Blender / D-4010:

Continue to make batches. Follow Andrea's instructions.

Andrea has modified batch sheet to correct the wet batch issue. See instructions on clip board.

Engineering to see what to do with the wet bags of material, it will clog up the #5 hopper if the bags are dumped into the hopper.

Remember that you may have to make the DC blow down while the blower is off, so that the material will come off the DC bags.

Page switched out the discharge plate and installed a removable extension so that they would not have to switch in the future.

DP Gauge should be set at 3.5 and 4.25.

Abbe Blender / D 5206:

HF tote has been closed up and Abbe lid was removed and vessel cleaned out. Cover plates over open hole in floor have been reinstalled.

Tower 3 / E-406:

Running. Will need unloaded on midnights. Tower will be opened on first shift Saturday.

Tower 6 / Cu0860 next:

Tower loaded and running.

North Screener / Cu-1155:

Screener is set up for Cu-1155. Holding for engineering

South Screener / E-406 next:

Screener assembly has been changed over. Can start screening as manpower allows.

#2662 (west) Pill Machine / AI 3915:

Continue as manpower permits. Found last night that the incorrect oil filter was installed causing oil pressure errors that kept taking the machine down. It is fixed now.

#2664 (east) Pill Machine /

Has been taken down to maintenance for inspection by rewiring company.

TK #2 / Zr-0404:

Done. Blowers have been turned off and kiln is down.

Leave the saggars on - we don't know what product we will be going to next.

TK #4 / X-540:

Continue feeding material in lot order. Work with the North end to make sure we get all the material as it comes off PR2 – will run out soon.

Harrop Kiln / Al-3920 next:

Need to get kiln lit and up this weekend. Change over saggars per MOD.

Building 27 Belt Filter / Cu 6081:

Will start up line Monday or Tuesday if we have the manpower.

Contents of tank 6 was sent to waste water and tank rinsed.

Maintenance is currently doing repairs to the belt and will let us know when they are finished.

We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.

PRIORITIES:

- 1) #6RC/East Pfaudler
- 2) #4 RC/Trimer/West Pfaudler (Zr-0405 T)
- 3) #5 RC/South PK (4010)
- 4) #3 MED/RC/CTO
- 5) #2 MED/RC
- 6) Reduction Towers (Specifically screening the 1 load of E-406 TR)
- 7) #1 MED/RC
- 8) Horne Machine
- 9) PR2 Cu-0537 T
- 10) North PK/Wsyssmont (down awaiting raws)
- 11) PR2 Cu-0360 T
- 12) Kneader
- 13) PR2 Cu-0864 T
- 14) #4 Tunnel Kiln
- 15) #2 RC North
- 16) Harrop Kiln